

# MICHAEL STEVEN PINEDA TORRES

## SOFTWARE DEVELOPER

Positive, innovative, results-oriented Software Developer with 5-year Software Engineering degree and +1 years of experience. Able to effectively combine workplace objectives with personal and professional goals. Adept at solving various technical problems with practical solutions using diverse types of computer software. Enjoys working with a team to overcome challenges.

## MOST RECENT WORK EXPERIENCE

### Software Engineering at Centro de Investigación C-Transmedia

Jan 2022 - Dec 2022 [Manizales, Colombia] [Educational Innovation, Research Center]

#### RESPONSIBILITIES

- Document and maintain of 3 websites of the faculties of the Universidad de Caldas using Wordpress, PHP and Python.
- Develop, document and maintain 3 websites for the Universidad de Caldas festivals using Next JS and Vercel.
- Lead the creation of an API Rest to obtain the scientific productivity of the research professors of the Universidad de Caldas.
- Develop a web platform for the visualization of scientific productivity data of the +600 research professors of the Universidad de Caldas using Next.js, Material UI and D3.js

#### KEY ACCOMPLISHMENTS

- +90% Real Experience Score on 3 websites for Universidad de Caldas festival schedules.
- Design and developed +6 software applications based on user stories, requirements and design specifications
- Coach and mentor +10 team members to follow Scrum agile methodology to improve project efficiency

## SKILLS

- |               |              |                      |
|---------------|--------------|----------------------|
| ✓ Javascript  | ✓ GIT        | ✓ Fast learner       |
| ✓ Node JS     | ✓ Typescript | ✓ Strategic planning |
| ✓ React JS    | ✓ Unix       | ✓ Abstract thinking  |
| ✓ Next JS     | ✓ Python     | ✓ Adaptability       |
| ✓ Material-UI | ✓ Java       | ✓ Problem solving    |
| ✓ SQL         | ✓ HTML       | ✓ Active listening   |
| ✓ D3 JS       | ✓ CSS        | ✓ Mentoring          |

## EDUCATION

### Systems Engineering at Universidad Autónoma de Manizales (UAM)

Jan 2018 - Dec 2022 [Manizales, Colombia]

## COURSES

## **Javascript Algorithms and Data Structures** at FreeCodeCamp

Jul 2021 | 300 h [Online]

## **Web Development** at Google Activate

Dec 2021 | 80 h [Online]

## **Mobile App Development** at Google Activate

Dec 2021 | 40 h [Online]

## **LANGUAGES**

Spanish and English.